

ABSTRACT

A network switching unit (IGATE) fashioned as subscriber line assembly in a communication system (PBX), enables data to be communicated with the communication system (PBX) between networks of different topologies (data, communication network) connected to the network switching unit (IGATE). To that end, the network switching unit (IGATE) comprises a unit (BW-R) for the evaluation of routing information taken from the communicated data, a unit (VM-R) for the destination-oriented communication of the data dependent on the evaluation result, and a unit (KV-R) for the format-suited adaptation of the data.